## INTERNATIONAL SEARCH REPORT

International Application No PCT/IB2004/000758

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04B1/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 HO4B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
Х	WO 99/29045 A (THOMSON BRANDT GMBH; SAGCOB THOMAS (DE); ZWING RAINER (DE)) 10 June 1999 (1999-06-10)	1-4,8-10	
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Υ .	column 3, line 45 - column 4, line 18 figure 1	6	
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Υ	page 2, line 30 - page 3, line 12 claim 1 figure 6	7	
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X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.	
Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier document but published on or after the international filing date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but later than the priority date claimed	Invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone late of another ed)  "Y" document of particular relevance; the claimed invention particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled	
Date of the actual completion of the international search	Date of mailing of the international search report	
19 July 2004	26/07/2004	
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer	
NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016	Avilés Martínez, L	

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